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Bib Data Sheet

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| SERIAL NUMBER 10/678,818 | FILING DATE 10/03/2003 RULE | CLASS 318 | GROUP ART UNIT 2837 | ATTORNEY DOCKET NO. STL11046 |
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APPLICANTS

Apurva Dolatrai Nalk, Longmont, CO;

** CONTINUING DATA *****
This appln claims benefit of 60/415,836 10/03/2002
Yes, Ro

** FOREIGN APPLICATIONS *****
None, Ro

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 12/29/2003

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|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY CO | SHEETS DRAWING 5 | TOTAL CLAIMS 20 | INDEPENDENT CLAIMS 2 |
| 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> N/A Met after Allowance | | | | |
| Verified and Acknowledged <i>Ben Ro</i> Examiner's Signature | <i>Ro</i> Initials | | | |

ADDRESS

David K. Lucente
Seagate Technology LLC
Intellectual Property - COL2LGL
389 Disc Drive
Longmont , CO
80503

TITLE

Cosine bang-bang seek control for a voice coil of a disc drive

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|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FILING FEE RECEIVED 770 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
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